Table: **Survey Questionnaite mapping with Research Questsions**

#	RQ	Question	Answer Type
1	Background	Q1. What is the size of your engineering organization?	Multiple Choice
2	Background	Q2. On a scale of 1 to 5 where your team or organization positions in practice of DevOps ?	Multiple Choice
3	Background	Q3. What is the earliest year your organization started devOps practices?	Multiple Choice
4	RQ4	Q4. What organizational process/training you follow to adapt devOps practices and tools?	Open-ended answer
5	RQ1	Q5. What tools do you use as part of your devOps practice? (You can write additional tools in other box as comma separated)	Checkboxes
6	RQ4	Q6. What do you think the most critical part of devOps life cycle?	Multiple Choice
7	RQ1, RQ4	Q7. What difficulties do you face in this critical phase of devOps that you work on?	Open-ended answer
8	RQ4	Q8. When a new project is ready to go live, which devOps part you initiate first?	Multiple Choice
9	RQ2	Q9. Please choose difficulty level for each of the tools/topics below. [Build (Ant, Maven, Gradle)] Q9. Please choose difficulty level for each of the tools/topics below. [Quality Assurance (SonarQube, Selenium, JMeter, …)] Q9. Please choose difficulty level for each of the tools/topics below. [Integration Pipeline (Jenkins, …)] Q9. Please choose difficulty level for each of the tools/topics below. [Configuration Automation (Ansible, Chef, Puppet, …)] Q9. Please choose difficulty level for each of the tools/topics below. [Containerization & Orchestration (Docker, DockerSwarm, Kubernetes, …)] Q9. Please choose difficulty level for each of the tools/topics below. [Cloud Infra Automation (Terraform, CloudFormation, …)] Q9. Please choose difficulty level for each of the tools/topics below. [Monitoring (Splunk, ELK, Grafana/Prometheus), …]	Multiple Choice Grid
10	RQ4, RQ4	Q10. What are the advantages of the continuous integration tool you primarily use (e.g. Jenkins or Gitlab CI etc.)?	Open-ended answer
11	RQ4	Q11. What challenges you face while using your primary integration tool (you may also mention status of community support)?	Open-ended answer
12	RQ2	Q12. How often your developers face problems related with basic IT Infra (e.g., repository or file settings, user permission settings	Multiple Choice
13	RQ2	Q13. How often you get solutions from community or Stack Overflow about the devOps problems you face?	Multiple Choice
14	RQ1	Q14. Which cloud services do you use	Checkboxes
15	RQ4	Q15. Do you think Cloud infra automation (Terraform, CloudFormation etc.) will be more used in future? If so, why? If not, why?	Open-ended answer